

Please type a plus sign (+) inside this box.

+

1634 AF
1600

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	08/976,560
		Filing Date	November 24, 1997
		First Named Inventor	FREIMER, NELSON B.
		Group Art Unit	1600
		Examiner Name	ARTHUR, LISA B. JAN 24 2003
Total Number of Pages in This Submission		Attorney Docket Number	UCAL-142CON

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Change of Correspondence Address	1) Copy of European Search Report
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer	2) 1 Cited Reference
<input type="checkbox"/> Certified Copy of Priority Documents	<input type="checkbox"/> Request for Refund	3) Return Postcard
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	PAULA A. BORDEN, Reg. No. 42,344
Signature	
Date	January 13, 2003

RECEIVED

JAN 29 2003

GROUP 3600

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: January 13, 2003.

Typed or printed name	Cindy Kim Hoang	Date	January 13, 2003
Signature			

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Commissioner for Patents, Washington, D.C. 20231 on this date.

Cindy Kim Hoang

Signature

indy Kim Hoang
Cinefther

GROUP 3600

1/18/03

**INFORMATION DISCLOSURE
STATEMENT
UNDER 37 CFR § 1.97(d)**



Address to: **BOX AF**
Commissioner for Patent
Washington, D.C. 20231

Attorney Docket	UCAL-142CON
First Named Inventor	FREIMER, NELSON B.
Application Number	08/976,560
Filing Date	November 24, 1997
Group Art Unit	1600
Examiner Name	ARTHUR, LISA B.
Title: "METHODS FOR TREATING BIPO极 MOOD DISORDER ASSOCIATED WITH MARKERS ON CHROMOSOME 18P"	

Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. This is being filed after a Final Action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311, whichever occurs first, but before, or simultaneously with, the payment of the issue fee.

A Form SB08 (substitute for form 1449) listing the references accompanies this paper. Applicants would appreciate the Examiner initialing and returning the form to indicate that the references have been reviewed and made of record.

Statement(s) under 37 CFR § 1.97(e):

(1) That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or

(2) That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C. §102.

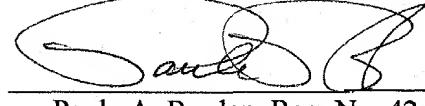
Atty Dkt. No.: UCAL-142CON
USSN: 08/976,560

In accordance with the requirements of 37 C.F.R. §1.97(d) accompanying this paper is a certification as specified in 37 C.F.R. §1.97(e). Applicant(s) hereby petition for the consideration of this Information Disclosure Statement.

The Office is hereby authorized to charge any fees which may be required by this paper or any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21, or to credit any overpayment, to our Deposit Account No. 50-0815, Order No. UCAL-142CON may be charged thereon.

Respectfully submitted,
BOZICEVIC, FIELD & FRANCIS LLP

Date: Jan. 13, 2003

By: 
Paula A. Borden, Reg. No. 42,344

BOZICEVIC, FIELD & FRANCIS
LLP 200 Middlefield Road, Suite 200
Menlo Park, CA 94025
Telephone: (650) 327-3400
Facsimile: (650)327-3231

F:\DOCUMENTUCAL\142CON\suppl ids.doc

RECEIVED
JAN 24 2003
TECH CENTER 1600/2900



European Patent
Office

**SUPPLEMENTARY
PARTIAL EUROPEAN SEARCH REPORT**

Application Number

which under Rule 45 of the European Patent Convention EP 97 93 9536 shall be considered, for the purposes of subsequent proceedings, as the European search report

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	<p>STINE O C ET AL: "Evidence for linkage of bipolar disorder to chromosome 18 with a parent-of-origin effect" AMERICAN JOURNAL OF HUMAN GENETICS, US, UNIVERSITY OF CHICAGO PRESS, CHICAGO,, vol. 57, no. 6, 1 December 1995 (1995-12-01), pages 1384-1394, XP002087610 ISSN: 0002-9297 * the whole document *</p> <p>-----</p> <p>OVERHAUSER J ET AL: "Report of the Third International Workshop on human chromosome 18 mapping 1995." CYTOGENETICS AND CELL GENETICS, vol. 71, no. 2, 1995, pages 106-119, XP000972758 ISSN: 0301-0171 * the whole document *</p> <p>-----</p>	1-22	C12Q1/68
X		1-22	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			C12Q
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
INCOMPLETE SEARCH			
The Search Division considers that the present application, or some or all of its claims, does/do not comply with the EPC to such an extent that a meaningful search into the state of the art cannot be carried out, or can only be carried out partially, for the following claims:			
Claims searched completely :			
Claims searched incompletely :			
Claims not searched :			
Reason for the limitation of the search:			
see sheet C			
1	Place of search	Date of completion of the search	Examiner
	THE HAGUE	7 October 2002	Gabriels, J
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone		T : theory or principle underlying the invention	
Y : particularly relevant if combined with another document of the same category		E : earlier patent document, but published on, or after the filing date	
A : technological background		D : document cited in the application	
O : non-written disclosure		L : document cited for other reasons	
P : intermediate document		& : member of the same patent family, corresponding document	



European Patent
Office

INCOMPLETE SEARCH
SHEET C

Application Number
EP 97 93 9536

Claim(s) not searched:
15, 16

Reason for the limitation of the search:

Present claims 15 and 16 relate to isolated polynucleotides defined by reference to a desirable property, namely being capable of selectively hybridising within a 500 kb region of chromosome 18 (between SAVA5 and ga203, inclusive)

The claims cover all isolated polynucleotides having this characteristic or property, whereas the application provides no support within the meaning of Article 84 EPC and/or disclosure within the meaning of Article 83 EPC. In the present case, the claims so lack support, and the application so lacks disclosure, that a meaningful search over the claimed scope is impossible. Independent of the above reasoning, the claims also lack clarity (Article 84 EPC). An attempt is made to define the isolated polynucleotides by reference to a result to be achieved. Again, this lack of clarity in the present case is such as to render a meaningful search over the claimed scope impossible.



P.B.5818 – Patentlaan
2280 HV Rijswijk (ZH)
+31 70 340 2040
TX 31651 epo nl
FAX +31 70 340 3016

Europäisches
Patentamt

Zweigstelle
in Den Haag
Recherchen-
abteilung

European
Patent Office

Branch at
The Hague
Search
division

Office européen
des brevets

Département à
La Haye
Division de la
recherche

Kremer, Simon Mark
Mewburn Ellis,
York House,
23 Kingsway
London WC2B 6HP
GRANDE BRETAGNE

RECEIVED

14 OCT 2002

MEWBURN ELLIS

Datum/Date
14.10.02

Zeichen-Nr./Réf. SMK/FP5758792	Anmeldung Nr./Application No./Demande n°./Patent Nr./Patent No./Brevet n°. 97939536.5-1222-US9714892
Anmelder/Applicant/Demandeur/Patentinhaber/Propriétaire/Titulaire REGENTS OF THE UNIVERSITY OF CALIFORNIA, et al	

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.

